Title (en)
SPINNERET FOR FORMING CHEMICAL THREADS AND FIBRES FROM SOLUTIONS

Title (de)
SPINNDÜSE ZUM ERSPINNEN VON CHEMIEFÄDEN- UND FASERN AUS LÖSUNGEN

Title (fr)
FILIERE DE FORMATION DE FILS ET FIBRES CHIMIQUES A PARTIR DE SOLUTIONS

Publication
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Application
EP 03715890 A 20030331

Priority
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Abstract (en)
[origin: EP1520916A1] The objective of the invention is to create a spinneret precluding the possibility for its material to be stuck to a cutting tool in the course of making a calibrated orifice of a small diameter and ideal as to its form, which will contribute to prolonging the service life of such a spinneret, getting a stable method of forming and maintaining good quality of obtained threads and fibers without impairing the corrosion resistance of the spinneret. <??>The objective is achieved owing to the fact that the spinneret is made of a zirconium alloy containing, in wt. %: <TABLE> <??>The service life of the resultant spinneret may be increased by 8 - 27 %, the stability of the forming method and quality of threads and fibers are increased.

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D01D 4/02

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- [A] GB 361842 A 19311118 - PHILIPS NV
- See references of WO 03097907A1

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